

INDUSTRIAL COMPONENT DATA

3WL1012-1AC42-0AA0 SIEMENS withdrawable circuit breakers with guide frame and PSS 4-pole, frame size 0, IEC ..

Brand: SIEMENS | Manufacturer Part Number: 3WL1012-1AC42-0AA0



Manufacturer	SIEMENS
MPN / Reference	3WL1012-1AC42-0AA0
Catalog number	10000
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-34840BD220
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Product Overview

withdrawable circuit breakers with guide frame and PSS 4-pole, frame size 0, IEC N conductor on the left $I_n=1250A$ to 690V, 50/60Hz AC $I_{cu}=42kA$ at 415V $I_{cu}=42kA$ at 500V ETU350 electronic trip units LSI rotary coding switch with tripped signaling switch, rtc and 4Aux auxiliary switches protection adjustable I: I_r 0.4-1 I_n s: i_{sd} 1-10 I_n ; I_{ii} 1-15 I_n w. var. n conductor protection rear horizontal connection no communication link, no metering funct. Manual operating mechanism of the spring energy store With mechanical closing Without 2nd auxiliary release Without 1st auxiliary release

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > 3WL Air Circuit Breakers

Additional Product Information

ETIM: EC000228 - Power circuit-breaker for trafo/generator/installation protection

Value Unit

Rated voltage (EF003977) - V

With under voltage release (EF007518) -

With switched-off indicator (EF007006) -

Number of auxiliary contacts as normally closed contact (EF001377) -

Type of electrical connection of main circuit (EF006819) -

Motor drive optional (EF007386) -

DIN rail (top hat rail) mounting optional (EF008904) -

Position of connection for main current circuit (EF006671) -

Integrated earth fault protection (EF007296) -

Suitable for DIN rail (top hat rail) mounting (EF007250) -

Motor drive integrated (EF006697) -

Rated short-circuit breaking capacity Icu at 400 V, 50 Hz (EF007048) - kA

Overload release current setting (EF002336) - A

Degree of protection (IP) (EF005474) -

Device construction (EF008240) -

Number of auxiliary contacts as normally open contact (EF001376) -

Rated permanent current Iu (EF001389) - A

Adjustment range short-term delayed short-circuit release (EF007129) - A

Complete device with protection unit (EF008906) -

Number of poles (EF001391) -

Number of auxiliary contacts as change-over contact (EF003531) -

Adjustment range undelayed short-circuit release (EF007131) - A

Type of control element (EF006976) -

Product

Article Number (Market Facing Number) 3WL1012-1AC42-0AA0

Product Description withdrawable circuit breakers with guide frame and PSS 4-pole, frame size 0, IEC N conductor on the left In=1250A to 690V, 50/60Hz AC Icu=42kA at 415V Icu=42kA at 500V E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3WL1012-1AC42-0AA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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